NOVEMBER 23, 1981

THE DIRECTOR OF THE DIVISION OF STATE LANDS TOOK FORMAL ACTION ON NOVEMBER 23, 1981 AT 10:00 A.M. IN THE STATE LAND OFFICE, ROOM 411, EMPIRE BUILDING, 231 EAST 400 SOUTH, SALT LAKE CITY, UTAH 84111, ON THE BELOW LISTED MINERAL AND SURFACE BUSINESS MATTERS AS INDICATED.

MINERAL LEASE APPLICATIONS

OIL, GAS & HYDROCARBON LEASE APPLICATION - REJECTED $eals^{\mathcal{B}}$

Upon recommendation of Mr. Blake, the Director rejected the Oil, Gas, and Hydrocarbon lease application listed below and ordered a refund of the advance rentals to the applicant. The filing fees are forfeited to the State of Utah.

Min. Lease Appl. No. 39574 Lab Energy, Inc. 7107 South 400 West #10

T9S, R6W, SLM Section 36: N½, E½SW¼, SE¼

Tooele 560.00 acres

Midvale, UT 84047

REJECTED: Not State Mineral Land

REFUND: \$560.00

METALLIFEROUS MINERAL LEASE APPLICATION - APPROVED

Upon recommendation of Mr. Blake, the Director approved the Metalliferous Minerals lease application listed below at a rental of \$1,00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The application has been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available.

Min. Lease Appl. No. 39575 Karen B. Mackay

T11S, R2W, SLM Section 36: E NW4

Utah 80.00 acres

6311 Margray Drive West Jordan, UT 84084

LIME LEASE APPLICATION - APPROVED &

Upon recommendation of Mr. Blake, the Director approved the Lime lease application listed below at a rental of \$1.00 per acre per annum; royalty as provided in the lease form approved by the Board of State Lands. The application has been checked by the Mineral Division and found to be in order. The land status has been examined and the lands found to be open and available.

Min. Lease Appl. No. 39573 Raymond A. Garcia 1946 East Claybourne Ave. Salt Lake City, UT 84108

T1S R2E, SLM Section 17: NW4NE4

Salt Lake 40.00 acres PAGE NO. TWO

NOVEMBER 23, 1981

CORRECTION OF MINUTES - SEPTEMBER 28, 1981



Page 10:

SLA 513 OG&H Helen Adkins P. O. Box 83 Coalville, UT 84017 Was listed under OG&H SLA's "Partially Approved". Should be listed under OG&H applications "Approved", in total.

Page 14:

SLA 502 OG&H Dorothy Jones P. O. Box 753 Salt Lake City, UT 84110 Was authorized refund of \$141.00 advance rental payment. Filing fee of \$10.00 should be forfeited; net refund should be \$131.00.

Page 15:

ML 30229 0G&H Denver, CO 80202

Was authorized refund of \$340.00 advance J.M. Huber Corp. rental payment on 40 acres for past eight 1601 First Nat'l Bank Bldg. years. Refund should only be \$320.00.

Upon recommendation of Mr. Blake, the Director approved the above captioned corrections.

ASSIGNMENT OF MINERAL LEASES

TOTAL ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon leases listed below to Lewis H. Larsen, P.O. Box 1627, Salt Lake City, Utah 84110 by Cisco Drilling and Development, Inc. No override.

> LEASE OWNERSHIP: Cisco Drilling & Development, Inc.

ML 34745....T12N, R9W, SLM.

Sec. 3: SWZ Box Elder 2080.14 ac.

Sec. 19: Lots 3,4, E12SW14

Sec. 29: SWa

Sec. 31: Sec. 32: Lots 3,4, ELSWA

A11

Sec. 36: A11

ML 34746....T13N, R10W, SLM. Sec. 16: Sec. 32:

A11 A11 Box Elder 1280.00 ac.

ML 34747....T13N, R9W, SLM. Sec. 1: SWa

Sec. 2: A11 Box Elder 2560.00 ac.

Sec. 3: Sec. 11: Sec. 13: Sec. 16:

SW4

SW4

SW4

A11

Sec. 24: SWZ

SW4

Sec. 25: Sec. 35: Sec. 36: SW4

SW4

TOTAL ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES (continued)
Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon leases listed below to Lewis H. Larsen, P.O. Box 1627, Salt Lake City, Utah 84110 by Cisco Drilling and Development, Inc. No override.

LEASE OWNERSHIP: Cisco Drilling & Development, Inc.

ML	34748T13N,	R8W,	SLM.	Sec. Sec. Sec. Sec. Sec. Sec. Sec.	21: 22: 27: 29: 30: 31:	SW4 SW4 SW4 SW4 Lot Lots	3, NE ^J 3,4,	E½S₩¼ 4S₩¼ E½S₩¼ 3,4,5,6,7,8,9	Box Elder 1411.55 ac.
ML	34749T13N,	R8W,	SLM.	Sec. Sec. Sec. Sec. Sec. Sec. Sec.	3: 5: 7: 10: 15: 17:	A11 SW4 SW4 Lots SW4 SW4 A11	3,4,	E½SW¼	Box Elder 2,165.23 ac.
ML	34750T15N,	R9W,	SLM.	Sec.	35:	NW ¹ 4			Box Elder 160.00 acres
ML	34751T15N,	R8W,	SLM.	Sec.	32:	All			Box Elder 640.00 acres
ML	34752T14N,	R9W,	SLM.	Sec.		A11 E ¹ 2			Box Elder 960.00 acres
ML	34753T14N,	R9W,	SLM.	Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.	15: 21: 23: 27:	SWIII			Box Elder 1600.00 ac.
ML	34754T14N,	R8W,	SLM.	Sec. 1 Sec. 1 Sec. 2 Sec. 2 Sec. 2 Sec. 2 Sec. 3 Sec. 3 Sec. 3 Sec. 3	15: 17: 19: 23: 27: 28: 29: 31: 32: 33:	SW4 SW4 SW4 SW4 SW4 SW4 SW4 SW4	3,4, 3,4,		Box Elder 2555.29 ac.

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NOVEMBER 23, 1981

TOTAL ASSIGNMENTS - OIL, GAS AND HYDROCARBON LEASES (continued)

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon lease listed below to Van K. Bullock. 904 Midland Savings Building, Denver, Colorado 80202 by Patricia V. Kendell. No override.

LEASE OWNERSHIP: Patricia V. Kendell

ML 36179....T25S, R18E, SLM. Sec. 16: All

Grand 640.00 acres

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon lease listed below to Jack C. Bradley, Sr., Lola Bradley, Jack C. Bradley, Jr., Lola Ellen Bradley Martin & Linda Kerstine Bradley Allen, Box 67, Newcastle, Wyoming 82701 by Chevron, U.S.A., Inc. No override, but subject to 20% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Chevron U.S.A., Inc.

ML 28870....T7N, R8E, SLM., Sec. 16: Lots 1,2,3,4

161.36 acres

Upon recommendation of Mr. Prince, the Director approved the assignment of the Oil, Gas and Hydrocarbon leases listed below to Texas Oil & Gas Corp., Fidelity Union Tower, Dallas, Texas 75201 by SonJa V. McCormick. No override.

LEASE OWNERSHIP: SonJa V. McCormick

ML 39052....T17S, R24E, SLM., Sec. 36: A11

Grand 640.00 acres

ML 39053....T18S, R25E, SLM. Sec. 16: A11

640.00 acres

Grand

ML 39054....T20S, R24E, SLM., Sec. 2: Lots 1,2, SE낚NE낚, N뉴S뉴 Grand

SW4SE4, S4SW4

410.91 acres

INTEREST ASSIGNMENTS - OIL, GAS & HYDROCARBON LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of a 66 2/3% interest (33 1/3% to each assignee) in the Oil, Gas and Hydrocarbon lease listed below to Pennzoil Co., P.O. Drawer 1139, Denver, Colorado 80201 (33 1/3%) and The Superior Oil Company, 800 Lincoln Tower Bldg., Denver, Colorado 80295 (33 1/3%) by Marathon Oil Company. No override, but subject to 5% overriding royalty previously reserved. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Marathon Oil Company

ML 38919-A....T33S, R5W, SLM., Sec. 10: SWINEI, EINWI

Garfield 120.00 acres

Upon recommendation of Mr. Prince, the Director approved the assignment of a 25% interest in the Oil, Gas and Hydrocarbon lease listed below to Dorchester Exploration. Inc., P.O. Box 31049, Dallas, Texas 75231 by Northwest Exploration Company. No override.

LEASE OWNERSHIP: Northwest Exploration Company

ML 38570....T34S, R6W, SLM., Sec. 36: W½, NW¼NE¼, SE¾NE¼, SE¼ Garfield 560.00 acres

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OVERRIDING ROYALTY ASSIGNMENT - OIL, GAS AND HYDROCARBON LEASE

Upon recommendation of Mr. Prince, the Director approved the assignment of a 1.75% overriding royalty in the Oil, Gas and Hydrocarbon lease listed below to B. Lee Waldram, 1692 Millcreek Way, Salt Lake City, Utah 84106 and Gerald E. Nielson, 3737 Honeycut Road, Salt Lake City, Utah 84106 by Lawrence C. Caldwell II. The State assumes no responsibility in collecting or distributing overriding royalty.

LEASE OWNERSHIP: Cities Service Company Lawrence C. Caldwell II, -1.75% ovr.

....ML 30315

OVERRIDING ROYALTY ASSIGNMENTS - METALLIFEROUS MINERALS LEASES

Upon recommendation of Mr. Prince, the Director approved the assignment of a 2½% overriding royalty in the Metalliferous Minerals leases listed below to Phillips Uranium Corp., Box 26236, Albuquerque, New Mexico 87125 by Frontier Resources, Inc. The State assumes no responsibility in collecting or distributing overriding royalty.

> LEASE OWNERSHIP: Dolores Bench Limited Partnership Frontier Resources Inc. - 25% ovr

....ML 28952....ML 28957....ML 29411

RELEASE OF OIL AND GAS DRILLING BONDS

On the dates indicated below, Lomax Exploration Company filed three individual lease bonds to cover their operations under the leases listed. On October 26. 1981, the Lomax Exploration Company filed and the Director accepted, a statewide bond to cover all of their operations on State lands. Lomax Exploration Company has now requested that their individual lease bonds be released. Upon recommendation of Mr. Prince, the Director approved the release of the following bonds:

Lease No.	<u>Surety</u>	Bond No.	Date Accepted
ML 21839	Hartford Accident & Indemnity Co.	4471196	August 31, 1981
ML 22061	Hartford Accident & Indemnity Co.	4471197	August 31, 1981
ML 22060	Hartford Accident & Indemnity Co.	4471258	September 28, 1981

OIL AND GAS DRILLING BOND, ML 28306

Hunt Oil Company operator under Oil, Gas. and Hydrocarbon Lease ML 28306, has submitted an oil and gas drilling bond to cover their operations under this lease. This bond is in the amount of \$10,000. The surety is The American Insurance Company, bond number 518 5113. This bond is in order.

Upon recommendation of Mr. Prince, the Director accepted the above captioned bond to cover operations by Hunt Oil Company under ML 28306.

RELINQUISHMENTS OF METALLIFEROUS MINERALS LEASES

The lessees under the Metalliferous Minerals leases listed below have filed relinquishments of these leases. These leases should be terminated and the leased lands should be offered for lease by simultaneous filing.

ML 33555	Raymond Chorney	T29S, R8E, SLM. Sec. 32: All	Wayne 640.00 acres
ML 33562	Raymond Chorney	T33S, R7E, SLM. Sec. 36: All	Garfield 640.00 acres
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ML 34944 Raymond Chorney T21S, R18E, SLM. Sec. 32: All Sec. 32: All Sec. 32: All Sec. 33: All Sec. 38: All Sec. 36: All General Gen	RELINQUISHMENTS OF METALLIFEROUS MINERALS LEASES (continued)					
Sec. 32: All 1160.00 acres Sec. 33: W ₂ W ₂ Se ₂ Se ₂ Se ₃ Se ₄ Se ₂ Se ₃ Se ₄ Se ₄ Se ₄ Se ₅ Se ₆ Se ₆				~	Grand	
ML 34949 Raymond Chorney T21S, R21E, SLM. Grand 640.00 acres	ML	34944	Raymond Chorney	Sec. 32: All	1160.00 acres	
ML 34971 Raymond Chorney T36S, R7E, SLM. Garfield 633.76 acres	ML	34945	Raymond Chorney	T21S, R20E, SLM. Sec. 2: All		
NL 34972 Raymond Chorney T36S, R7E, SLM. Garfield 640.00 acres	ML	34949	Raymond Chorney	T21S, R21E, SLM. Sec 16: All		
Sec. 36: All 640.00 acres	ML	34971	Raymond Chorney	T36S, R7E, SLM. Sec. 2: All		
Sec. 2: SE½SE½ 1827.95 acres Sec. 5: Beg. 48 rods W from the SE cor of Lot 2 of Sec th W 32 rods, th N 80 rods, th E.80 rods. th S 36 rods, th W 24 rods, th SW'1y 51 rods, m/1 to pob. Sec. 16: N½NE¼; Also. beg at a pt 2.8 ch S of the center of Sec. 16, th W 4.75 ch, th N 25045' W 25.40 ch to the N line of the SE½NW¾ of Sec., th E 15.70 ch to the NE cor of the SE½NW¾ of Sec., th SE½NW¾ of Sec., th SE½NW¾ of Sec., th One of the SE½NW¾ of Sec., th F 15.70 ch to the NE cor of the SE½NW¾ of Sec., th F 15.70 ch to the NE cor of the SE½NW¾ of Sec., th F 15.70 ch to the NE cor of the SE½NW¾ of Sec., th F 20.00 ch the pob, containing 23.55 acres. Also, beg at the SE cor of Sec., th W 40 ch, th N 18.70 ch, th E 6.80 ch, th N 4.00 ch, th N 740 E 13.50 ch, th S 6.40 ch, th E 20.00 ch, th S 20.00 ch to th pob, containing 84.9 acres. Also, beg at the center of Sec. th E 20.00 ch, th S 4.8 ch, th W 20.00 ch, th N 4.8 ch to the pob, containing 9.50 acres. Containing in all 197.95 acres. Sec. 19: NE¾NE¾ Sec. 20: W½NW¾ Sec. 20: W½NW¾ Sec. 35: SE½NW¾ Sec. 35: SE½SE¼ Sec. 31: SE½SE¾ Sec. 32: SE¾NW¾ Sec. 33: SE½SE¾ Sec. 34: S½SE¾	ML	34972	Raymond Chorney	T36S, R7E, SLM. Sec. 36: All		
Sec. 35: ١٨٣٤, ١٠٤٤٦, ١٠٤٤٦, ١٠٤٤٦, ١٠٤٤٦ NE¼SE¼, S½S½ Upon recommendation of Mr. Prince, the Director approved the relinquishments of the above captioned leases.	·	pon recomm	mendation of Mr. Pri	Sec. 2: SE½SE¼ Sec. 5: Beg. 48 rods W from the SE cor of Lot 2 of Sec. th W 32 rod th N 80 rods, th E 80 th S 36 rods, th W 24 th SW'ly 51 rods, m/l Sec. 16: N½NE½; Also, b a pt 2.8 ch S of the c of Sec. 16, th W 4.75 25°45' W 25.40 ch to t line of the SE½NW¼ of E 15.70 ch to the NE c the SE½NW¼ of Sec., th ch to the pob, contain acres. Also, beg at t of Sec., th W 40 ch, t ch, th E 6.80 ch, th N th N 74° E 13.50 ch, t ch, th E 20.00 ch, th N th N 74° E 13.50 ch, t ch, th E 20.00 ch, th S Also, beg at the cente th E 20.00 ch, th S 4. 20.00 ch, th N 4.8 ch containing 9.50 acres. in all 197.95 acres. Sec. 19: NE¾NE¾ Sec. 20: W½NW¾ Sec. 20: W½NW¾ Sec. 32: SE¼NW¼, N½SW¼, Sec. 33: S½SE¼ Sec. 34: S½SW¾ Sec. 36: NW¼, W½NE¼, NE NE¾SE¼, S½S½ Sec. 36: NW¼, W½NE¼, NE NE¾SE¼, S½S½	1827.95 acres s, rods. rods, to pob. eg at enter ch, th N he N Sec., th or of S 20.00 ing 23.55 he SE cor h N 18.70 4.00 ch, h S 6.40 S 20.00 ch to the cres. er of Sec. 8 ch, th W to the pob, Containing NW4SE4	

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NOVEMBER 23, 1981

REQUEST FOR APPROVAL OF THE MONTES CREEK COMMUNITIZATION AGREEMENT #2

FOR SECTION 14, TOWNSHIP 2 SOUTH, RANGE 1 WEST, UINTAH SPECIAL

MERIDIAN

Wainoco Oil and Gas Company, operator of the drilling unit comprising All of Section 14, Township 2 South, Range 1 West, Uintah Special Meridian, containing 640.00 acres, more or less, has submitted a request for approval of a communitization agreement as to the communitized substances producible from the following interval:

The interval below the stratigraphic equivalent of 9,600 feet depth in the "E" Log of the Carter #2 Bluebell Well located in the SW4NW4 of Section 3, Township 1 South, Range 2 West, U.S.M. (which equivalence is the depth 9,530 feet of the SP curve, Dual Induction Log, run March 15, 1968, in the Chevron #1 Blanchard Well located in the NW4SE4 of said Section 3), to the base of Green River-Wasatch formations.

This agreement correctly shows the interest of the State of Utah in this land. The State of Utah has one lease in the agreement which is ML 24306 containing 94.00 acres or 14.69 percent of the communitization area with Gulf Oil Corporation as lessee.

This agreement is in order and upon recommendation of Mr. Bonner, the Director approved the above captioned communitization agreement.

REQUEST FOR APPROVAL OF THE SAN ARROYO CANYON COMMUNITIZATION AGREEMENT #2 FOR THE S1/2 OF SECTION 32, TOWNSHIP 16 SOUTH, RANGE 25 EAST,
SALT LAKE MERIDIAN.

Northwest Exploration Company, operator of the drilling unit comprising the S^{1}_{2} of Section 32, Township 16 South, Range 25 East, SLM., containing 320.00 acres, has submitted a request for approval of a communitization agreement covering this land. This agreement correctly shows the interest of the State of Utah in this land. The State has two leases in this area. They are ML 34629 containing 280.00 acres or 87.50 percent of the communitization area with Northwest Energy Company as lessee, and ML 33909 containing 40.00 acres or 12.50 percent of the communitization area with Northwest Energy Company and Amarex, Inc. each with 50 percent interest as lessees.

This agreement is in order and upon recommendation of Mr. Bonner, the Director approved the above captioned communitization agreement.

REQUEST FOR APPROVAL OF THE WOODENSHOE UNIT 4 1/18

Sunmark Exploration Company, operator of the Woodenshoe Unit, has submitted this unit for approval by the State of Utah. The Woodenshoe Unit is located approximately 25 miles west of Blanding in the vicinity of the Natural Bridges National monument. This unit contains 44,613.31 acres of which 40,656.15 acres or 91.13 percent are Federal lands and 3,957.16 acres or 8.87 percent are State lands. The unit agreement provides that the operator will, within six months after the effective date of the unit, commence the drilling of a well of a depth sufficient to test the upper 10 feet of the Gothic Shale, but not to exceed 2,700 feet. This unit is on the standard unit agreement form and contains all of the necessary State Land provisions.

The following are the State of Utah leases in this unit:

ML 31327	Sun Oil Comp	201
ML 31328	Sun Oil Comp	ally
ML 31331	Sun Oil Comp	any
	Sun Oil Comp	
ML 31332	Sun Oil Comp	any
ML 31842	Sun Oil Comp	anv

These leases have been committed to the unit.

Upon recommendation of Mr. Bonner, the Director approved the above captioned unit.

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NOVEMBER 23, 1981

REQUEST FOR APPROVAL OF THE WILKIN RIDGE UNIT

Cotton Petroleum Corporation. operator of the Wilkin Ridge Unit, has submitted this unit for approval by the State of Utah. The Wilkin Ridge Unit is located on the south flank of the Uinta Basin approximately 15 miles south of Myton. This unit contains 15,325.10 acres of which 13,405.30 acres or 87.48 percent are Federal lands and 1,919.80 acres or 12.52 percent are State lands. The unit agreement provides that the operator will, within six months after the effective date of the unit, commence the drilling of a well of a depth sufficient to test the upper 600 feet of the Mesaverde Formation, but not to exceed 9,200 feet. This unit is on the standard unit agreement form and contains all of the necessary State Land provisions.

The following are the State of Utah leases in this unit:

ML 21845	Natural Gas Corporation of California - 75%
	Chorney Oil Company - 25%
ML 21858	Natural Gas Corporation of California - 75%
	Chorney Oil Company - 25%

Upon recommendation of Mr. Bonner, the Director approved the above captioned unit.

APPROVAL OF THE KINGS CANYON UNIT

This office has received evidence that the Kings Canyon Unit was approved by the United States Geological Survey on October 26, 1981.

The records of the following leases should be noted to show this approval.

ML	35717	Enserch	Exploration	Inc.
ML	35862	Chorney	Oil Company	et al
ML	36213		Oil Company	

Upon recommendation of Mr. Bonner, the Director approved the above captioned unit.

APPROVAL OF THE SHEEP WASH UNIT

This office has received evidence that the Sheep Wash Unit was approved by the United States Geological Survey on October 27, 1981.

The records of the following leases should be noted to show this approval.

ML 21854	Natural Gas Corporation of California - 75%
ML 21856 ML 21857 ML 27931	Chorney Oil Company - 25% Gulf Oil Corporation Gulf Oil Corporation Exxon Corporation

Upon recommendation of Mr. Bonner, the Director approved the above captioned unit.

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NOVEMBER 23, 1981

TERMINATION OF THE MORONI UNIT 4 1/13

Hanson Oil Corporation, operator of the Moroni Unit has furnished this office with evidence that this unit was terminated by the Division of Oil, Gas, and Mining on September 24, 1981.

The records of the following leases should be noted to show the termination of this unit.

ML 25885	Phillips	Petroleum	Company
ML 25887	Phillips	Petroleum	Company
ML 25888	Phillips	Petroleum	Company
ML 26814	Phillips	Petroleum	Company
ML 26868	Phillips	Petroleum	Company
ML 26944	Phillips	Petroleum	Company
ML 27011	Phillips	Petroleum	Company
ML 27357	Phillips	Petroleum	Company
SLA 117	Phillips	Petroleum	Company
SLA 120	Phillips	Petroleum	Company
SLA 122	Phillips	Petroleum	Company

The terms of these leases will be extended to September 24, 1983, by the termination of this unit.

Upon recommendation of Mr. Bonner, the Director approved the termination of the above captioned unit.

TERMINATION OF THE MYTON UNIT

D & J Oil Company, operator of the Myton Unit, has furnished this office with evidence that this unit was terminated by the United States Geolgical Survey effective September 26, 1981.

The records of the following lease should be noted to show the termination of this unit.

ML 22060

Pacific Transmission Supply Company et al

The terms of this lease are not effected by the termination of this unit.

Upon recommendation of Mr. Bonner, the Director approved the termination of the above captioned unit.

TERMINATION OF THE TANK MESA UNIT 2 N

Davis Oil Company, operator of the Tank Mesa Unit has furnished this office with evidence that this unit was terminated by the United States Geological Survey effective July 25, 1981.

The records of the following leases should be noted to show the termination of this unit.

ML 35881	Clarence Brice
ML 35883	T. Keith Marks
ML 37649	Southland Royalty Company

The terms of these leases are not effected by the termination of this unit.

Upon recommendation of Mr. Bonner, the Director approved the termination of the above captioned unit.

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NOVEMBER 23, 1981

CORRECTION OF DIRECTOR'S MINUTES OF MAY 5, 1981 AND SEPTEMBER 21, 1981

On May 5, 1981, the minutes state that ML 38637 with Celeste C. Grynberg as lessee was approved by the Director to be included in the Woodside Unit. On September 21, 1981, the minutes state that ML 38637 with Celeste C. Grynberg as lessee was approved by the USGS to be in the Woodside Unit. It has now come to our attention that this lease number should have read ML 38673.

Upon recommendation of Mr. Bonner, the Director approved the above captioned correction.

APPROVAL OF THE WHITMORE UNIT 4, 1995

This office has received evidence that the Whitmore Unit was approved by the United States Geological Survey on August 26, 1981.

The records of the following lease should be noted to show this approval.

ML 27808

Union Oil Company of California

REQUEST FOR APPROVAL OF THE MIDDLE MOUNTAIN UNIT 4 15 15

The Louisiana Land & Exploration Company, operator of the Middle Mountain unit has submitted this unit for approval by the State of Utah. The Middle Mountain Unit is located approximately 5 miles east of Clay Basin and straddles the State line between Utah and Colorado. This unit contains 15,150.18 acres of which 11,705.61 acres or 77.26 percent are Federal lands, 1,440.58 acres or 9.51 percent are State of Colorado lands 643.40 acres or 4.25 percent are State of Utah lands and 1,360.59 acres or 8.98 percent are Patented lands. The unit agreement provides that the operator will, within six months after the effective date of the unit, commence the drilling of a well of a depth sufficient to test the upper 300 feet of the Mississippian Madison Formation, but not to exceed 12,500 feet. This unit is on the standard unit agreement form and contains all of the necessary State Land provisions.

The following is the only State of Utah lease in this unit.

ML 31811

C & K Petroleum Inc.

This lease has been committed to the unit. Upon recommendation of Mr. Bonner, the Director approved the above captioned unit.

SURFACE BUSINESS MATTERS

RIGHTS OF WAY

RIGHT OF WAY NO. 2269 MMW

Chevron USA Inc., 700 South Colorado Blvd., P. O. Box 599, Denver, CO 80201 requests an easement for Red Wash Unit (Oil Field) buried water injection line 54.55 rods long and 40 feet wide on the following State lands:

Township 7 South, Range 23 East, SLB&M Section 36: NW4NW4 Uintan County

The initial payment is \$10.00/per rod totaling \$969.70, plus a \$20.00 application fee, totaling \$989.70; school fund and a \$20.00 payment every third year beginning January 1, 1984.

Upon recommendation of Mr. Wall, the Director approved the above captioned Right of Way.

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NOVEMBER 23, 1981

RIGHT OF WAY NO. 2275 MMW

Northwest Pipeline Corp., 315 East 200 South, P. O. Box 1526, Salt Lake City, UT 84110 requests an easment for buried 0.D. $4\frac{1}{2}$ " natural gas pipeline across the following State lands:

Township 10 South, Range 17 East. SLB&M Section 32 Duchesne County

The initial payment is \$10.00 per rod totaling \$848.48, plus a \$20.00 application fee, totaling \$868.48; school fund and a \$20.00 payment every third year beginning January 1, 1984.

Upon recommendation of Mr. Wall, the Director approved the above capitoned Right of Way.

GRAZING PERMITS

ASSIGNMENT OF GRAZING PERMIT NO. 16882 - LA NO. 19323 MMW

Summit Land Company (with court order to Basin Investment Co.), North Salt Lake City, UT 84054 has submitted an assignment of this grazing permit to Division of Wildlife Resources, 1596 West North Temple, Salt Lake City, UT 84116.

Upon recommendation of Mr. Wall, the Director approved the above captioned assignment.

RIGHTS OF WAY

RIGHT OF ENTRY No. 2271

Reliable Exploration Inc., Box 215, Sidney, MT 59270 requests permission to conduct a seismic survey - shothole method across the following State lands:

Township 28 South, Range 22 East, SLB&M Section 16: San Juan County

The fee for a seismic survey shothole method is \$50.00 per hole @ 33 holes totals \$1650.00, plus a \$50.00 application fee totaling \$1700.00; school fund.

Upon recommendation of Mr. Pratt, the Director approved the above captioned Right of Entry with a February 1, 1982 expiration date.

RIGHT OF ENTRY NO. 2272

Western Geophysical, General Delivery Crew #724, Blanding, UT 84511 requests permission to conduct a seismic survey - vibroseis method across the following State lands:

Township 37 South, Range 22 East, SLB&M Section 32: W½ San Juan County

Township 37 South, Range 23 East, SLB&M Section 32 San Juan County Section 33: NE4NE4

The fee for a seismic survey - vibroseis method is \$200/mile at 1.75 mile totals \$350.00, plus a \$50.00 application fee totaling \$400.00; school fund.

Upon recommendation of Mr. Pratt, the Director approved the above captioned Right of Entry with a February 1, 1982 expiration date.

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NOVEMBER 23, 1981

RIGHT OF ENTRY NO. 2273

Amoco Production Co., Amoco Building, 17th & Broadway, Denver, CO 80202 requests permission to conduct a seismic survey portable/conventional method across the following State lands:

Township 25 South, Range 24 East, SLB&M Section 32: Grand County

Township 24 South, Range 24 East, SLB&M Section 32: Grand County

Township 24 South, Range 25 East, SLB&M Section 32: Grand County

Township 25 South, Range 23 East, SLB&M Section 24: Grand County

The fee for a seismic survey - portable/conventional method is \$200.00/mile @ 1.99 miles totaling \$397.73, plus a \$50.00 application fee totaling \$447.73; school fund.

Upon recommendation of Mr. Pratt, the Director approved the above captioned Right of Entry with a February 28, 1982 expiration date.

RIGHT OF WAY No. 2274

Northwest Pipeline Corp., 315 East 200 South, P. O. Box 1526, Salt Lake City, UT 84110 requests an easement for a buried $4\frac{1}{2}$ " O.D. natural gas pipeline across the following State lands:

Township 15½ South, Range 26 East, SLB&M Section 32: SW4SW4 Grand County

The initial payment is \$10.00 per rod totaling \$606.06, plus a \$20.00 application fee, totaling \$626.06; school fund and a \$20.00 payment every third year beginning January 1, 1984.

Upon recommendation of Mr. Pratt, the Director approved the above captioned Right of Way.

RIGHT OF WAY NO. 2277

United State Department of the Interior, Bureau of Land Management requests an easement for a barbed wire stock control fence across the following State lands:

Township 17 South, Range 14 East. SLB&M
Section 16: NE¼NE¼, NW¼NE¼, Emery County
NE¾NW¼, SE¾NW¼
SW¼NW¼, NW¼SW¼

There will be no fee charged.

Upon recommendation of Mr. Pratt, the Director approved the above captioned Right of Way.

PAGE NO. THIRTEEN

NOVEMBER 23, 1981

RIGHTS OF WAY

RIGHT OF ENTRY NO. 2276

C. G. G. Land Seismic Operations, Three Park Central, Suite 575. 1515 Arapahoe Street, Denver, CO 80202 requests permission to conduct a seismic survey - suspended charge method across the following State lands:

Township 39 South, Range 4 West, SLB&M Section 32: SW4 Kane County

The fee for a seismic survey - suspended charge method is \$200.00/mile @ 1 mile equaling \$200.00. plus the \$50.00 application fee, totaling \$250.00; school fund.

Upon recommendation of Mr. Carter, the Director approved the above captioned Right of Entry with a January $31,\ 1982$ expiration date.

GRAZING PERMITS

CANCELLATION OF GRAZING PERMIT NO.'S 17013 and 21354 KSC A

Sidney R. Whitmore, P.O. Box 15232, Las Vegas, Nevada 89114 has requested cancellation of Grazing Permit No.'s 17013 and 21354.

Upon recommendation of Mr. Carter, the Director approved the cancellation of the above captioned Grazing Permit.

TIMBER APPLICATION



T/A # 583

Leon Moores, Gateway, Colorado 81522 has requested permission to purchase 31,357 board feet of Aspen Sawtimber for \$12.00/M and 987 Spruce/Fir Poles at 25¢ each from the following described State Lands:

Township 26 Soutn, Range 25 East, SLB&M Section 6 Grand County

Price for the sawtimber will be \$376.25 and the poles will be \$246.75 plus a \$10.00 application fee for a total cost of \$633.00. Fund USU. Completion Date: November 1, 1982.

Upon recommendation of Mr. Buehler, the Director approved the above captioned Timber Application.

AMENDED RIGHT OF ENRTY # 2258

We have received a request from C.G.G. Crew No. 0517, 1515 Arapahoe, Three Park Central, Suite 575, Denver, Colorado 80202 to amend this Right of Entry to include the following state land:

Township 22 South, Range 1 West, SLB&M Section 32: W 1/2 Millard County

There will be an additional \$38.00 fee applied to this Right of Entry; school fund.

Upon recommendation of Mr. Brown, the Director approved the above captioned amendment.

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NOVEMBER 23, 1981

MINERAL LEASES TO BE CANCELLED PIN

The following mineral leases are to be cancelled due to non-payment of 1981 rental. Certified notices were mailed.

NAME	ACCOUNT NO.	TYPE
Allied Shumway Minerals	ML 29829	Met.
Estate of Robert G. Rees	ML 31099	Met.
Estate of Robert G. Rees	ML 31100	Met.
Amax Exploration Inc.	ML 33425	Geothermal
Gene Lewis	ML 34821-A	Met.
Gene Lewis	ML 34838-A	Met.
Energy Reserves Group Inc.	ML 37195	Met.
Energy Reserves Group Inc.	ML 37196	Met.
Energy Reserves Group Inc.	ML 37197	Met.
Energy Reserves Group Inc.	ML 37198	Met.
Energy Reserves Group Inc.	ML 37228	Met.
Energy Reserves Group Inc.	ML 37229	Met.
Energy Reserves Group Inc.	ML 37230	Met.
Energy Reserves Group Inc.	ML 37231	Met.
Energy Reserves Group Inc.	ML 37232	Met.
Sheral Wallace Rounmdy et al	ML 37239	Met.
Micah Mines Inc.	ML 37249	Met.
Exxon Corp.	ML 37251	Met.
Exxon Corp.	ML 37252	Met.
Anaconda Copper Co.	ML 37253	Met.
Wyman H. Redd	ML 38528-	Met.

Upon recommendation of Mr. Miller, the Director approved the cancellation of the above captioned mineral leases.

GRAZING LEASE TO BE CANCELLED VIN

The following lease is to be cancelled due to non-payment of 1981 rental. Certified notice was mailed.

Headwaters Allotment

GL 21405

Kane County

Upon recommendation of Mr. Miller, the Director approved the cancellation of the above captioned grazing lease.

INTEREST RATES PW DE	CURRENT RATE	YEAR AGO
Prime Rate Federal Funds	16.00 9.50	17.00 9.50
Discount Rate	12.00	12.00

RALPH A. MILES, DIRECTOR

DIVISION OF STATE LANDS/FORESTRY

RECORDS SUPERVISOR